Index of Claims

Application/Control No.	Applicant(s)/Patent under Reexamination
10/580,910	COWLING ET AL.
Examiner	Art Unit

3612

(	Rejected	_	(Through numeral) Cancelled
=	Allowed	÷	Restricted

N	Non-Elected	A	Appeal
ı	Interference	0	Objected

Dennis H. Pedder

Cla	im	Date								Clai	im	Date										Cla	aim	Date										
_	<u>a</u>	20									_	, [	laf											<u></u>	nal									
Final	Original	9/26/07									Final		Original											Finaf	Original	-								
_		6																					L										╛	
	1	Х										$\perp$	51		4	4	_	4	_	_	_	_	L		101	$\dashv$	$\perp$	4	4	_	4	4	4	_
	3	X		_				-		_	$\vdash$	$\dashv$	52 53	-+		-	-+	$\dashv$	+	+	4	4	ŀ		102 103	-		+	$\dashv$	$\dashv$	+	$\dashv$	+	ᅱ
	4	X	$\vdash$		_	$\vdash$	_	-	$\dashv$		-	+	54	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	H		103		+	+	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$
	5	x			_	Н					-	$\dashv$	55	-	-	_	$\dashv$	-+	$\dashv$	+	$\dashv$	$\dashv$	r		105	-	$\top$	┪	$\dashv$	$\dashv$	$\dashv$		十	ᅥ
	6	х										7	56		T		1	1							106			1						$\Box$
	7	X											57												107								$\Box$	
	8	Х								_			58	_	_	_	_	_	4	_	_	_	-		108	_			$\dashv$	_	_	4	4	4
	9							-		4	-	_	59			-		4	_	-	-	-	-		109	$\dashv$	-	+			_	$\dashv$	4	
	10 11				⊢	⊢			-	$\dashv$	$\vdash$	+	60 61	-		$\dashv$	+	$\dashv$	-	+	$\dashv$	$\dashv$	┝		110 111	$\dashv$			+	$\dashv$	$\dashv$	$\dashv$	+	
	12	├	<del> </del>	_	-	-		Н	$\dashv$	$\dashv$	-	+	62	-+	$\dashv$	$\dashv$	$\dashv$	+	-	$\dashv$	-	$\dashv$	-		112	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$
	13	_	-		$\vdash$				$\dashv$	$\dashv$	-	$\dashv$	63	$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	寸	+	$\dashv$	$\dashv$	$\vdash$		113	$\dashv$	$\dashv$	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
	14		Ι-		Ι-		П		$\dashv$	$\neg$		寸	64	$\dashv$	$\dashv$		7	$\dashv$	$\dashv$	7	_	$\neg$	r		114		$\top$	$\Box$			T	1	1	$\exists$
	15												65												115									
	16									$\Box$		Ţ	66		$\Box$	$\Box$	Ī	耳	$\Box$	$\Box$	$\Box$				116		$\perp$	$\prod$			$\bot$	$\bot$		╝
	17						$oxed{oxed}$	Щ		_		_	67	_	_	_			_	_	_1		L		117		4	4			_	_	_	
	18						<u> _</u>			_	<u> </u>	_	68	$\rightarrow$	_	-		_	4	_	_		-		118	$\perp$	+	-+		-	-		-	4
	19 20	_					<u> </u>	Н			$\vdash$	_	69 70	_	-	-+			$\dashv$	$\dashv$			-		119 120	$\dashv$	$\dashv$	-+	_	$\dashv$	-	-	-+	$\dashv$
	21	-	-		├		_		$\dashv$	$\dashv$	-	$\dashv$	71	$\dashv$	+	-	$\dashv$	$\dashv$			+	_	ŀ		121	$\dashv$	+	+		-		$\dashv$	$\dashv$	$\dashv$
	22	H	-	_	┝	$\vdash$		Н	$\dashv$	-	-	$\dashv$	72		-+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	-+	$\dashv$	H		122	$\exists$	十		ᅥ	一	-+	$\dashv$	$\dashv$	ᅥ
	23		-	_	$\vdash$	Н	-			_		7	73	$\dashv$	寸	寸	寸	寸	$\dashv$	寸	_	╗	卜		123	$\neg$	1		ヿ			$\neg$		ヿ
	24											1	74						$\neg$						124									
	25												75							$\Box$					125									
	26		_	_		L	<u> </u>			_		4	76		4	_	_	_	_	_	4	_	-		126		4	_	_	_	_	_	_	_
	27	_	<u> </u>	<u> </u>	_	<u> </u>	_				<u> </u>	4	77		4	-	_		$\dashv$	-	_	_	ŀ		127 128	-	-	+	-		4		_	
	28 29			-	$\vdash$	├	┝	Н	$\vdash$		-	-	78 79	-	$\dashv$		-		$\dashv$	$\dashv$		-	H		129	$\dashv$	+	┥	-			<del>-</del>	$\dashv$	$\dashv$
	30		-		-	┼	├	-	$\dashv$	$\dashv$	$\vdash$	+	80	$\dashv$	$\dashv$			+	$\dashv$	-	$\dashv$	$\dashv$	ŀ		130	$\dashv$	十	$\dashv$	ᅥ	$\dashv$	╅		+	$\dashv$
	31				1	-	$\vdash$		$\exists$			$\dashv$	81	寸	$\neg$		7	$\dashv$	7	寸		$\dashv$	r		131	Ħ	十		寸	一	┪	$\dashv$	1	$\neg$
	32		<u> </u>	-		1						寸	82	$\Box$	一	T		$\neg$	ヿ	寸	_				132								Ī	
	33												83						$\Box$						133		$\Box$		$\Box$					
	34	匚	L			L.					_		84			_		_		_	_	_	ļ		134		_	_	_	_	_	_	_	_
	35				_	<u> </u>	_			_	<u> </u>	_	85		_	_	_		4	_	_	_	ŀ		135	-	4	4	4	_		_	$\dashv$	4
	36	├	<u> </u>	_	<del> </del>		_				-	_	86	$\dashv$		-	-		4	-	-	_	┝		136 137	$\vdash$	+	$\dashv$	-			$\dashv$	$\dashv$	$\dashv$
<del></del>	37 38		-	-	$\vdash$	$\vdash$	-			$\dashv$	-	-	87 88	$\vdash$	$\dashv$	+	$\dashv$	$\dashv$		+	+		ŀ		138	$\vdash$	$\dashv$	$\dashv$	-		$\dashv$	$\dashv$	╁	-
<del></del>	39	$\vdash$	$\vdash$	$\vdash$		$\vdash$	i -		$\vdash$		-	-	89	H	$\dashv$	$\dashv$	-	$\dashv$	-	-	÷	$\dashv$	ŀ		139	$\vdash$	$\dashv$	┪	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
	40				Н	T				$\dashv$			90	$\vdash$	一	_		寸	1	$\dashv$	$\dashv$		t	-	140		1	7				$\top$	$\dashv$	$\neg$
	41					Г			П				91	П	_†	_							Ī		141									
	42												92			┚									142		$\Box$	$\Box$			$\Box$	$\Box$		
	43									_]		_	93	Ц	[	_[	]		_	_					143	Щ	_	_		$\dashv$	_	$\dashv$	$\dashv$	_
	44	<u> </u>	<u> </u>	<u> </u>		↓		ļ	-	_	<u> </u>	4	94	$\square$	_	4	_		_			_	-		144	$\vdash \vdash$	$\dashv$		-	4	$\dashv$	$\dashv$	$\dashv$	_
<u> </u>	45	┝		-		<del> </del>	-	<b> </b>	$\vdash$	$\dashv$	$\vdash$	4	95 96	-	$\dashv$	-				-		$\dashv$	-		145 146	-	+	+	-			$\dashv$	+	$\dashv$
	46 47	-	<b>-</b>	⊢	$\vdash$	├		$\vdash$	Н	$\dashv$	-	-	96	$\vdash$	-	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ŀ		147	$\vdash$	+	_	-	-	+	+	$\dashv$	$\dashv$
	48	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash$	H	$\dashv$	$\vdash$	$\dashv$	98	$\vdash$		-+	_		-	$\dashv$		$\dashv$	1		148	$\vdash \vdash$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$
	49	$\vdash$	T	$\vdash$	T	$\vdash$	<u> </u>		H	$\dashv$		$\dashv$	99		_							$\Box$	f		149		寸	╗			╛			
	50												100												150		$\square$				J			
									-														_						_	_				